

NOTES

THIS DESIGN COMPLIES WITH
CELLNEX ICNIRP STANDARD
UK-DE-PRO-0020 v7

PROJECT No. COL.MOD.UK.0008240

CELL No. ADR013

01	COL.MOD.UK.0008240 PLANNING	03/12/25	HS	VR
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ISS	REVISION	DATE	DRN	APP
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Teligent House, Kings Hill Avenue, Kent, ME19 4AQ
Tel. 01732 879600, Email. info@teligent.co.uk

SITE No UK-SW-000493

SHOREHAM ATE
TARMOUNT LANE
SHOREHAM BY SEA
WEST SUSSEX
BN43 6DA

NGR TQ 21750 05130

OS GRID E 512750, N 105130

TITLE
SITE PLAN
PROPOSED
H3G & BTEE LTD

SCALE 1:200

DRAWN HS 14/10/25

APPROVED VR 14/10/25

DRG No. Sheet 1 of 1 Rev

UKSW000493-07-100-MD027 27

PROPOSED H3G 2No. COMBINERS TO BE INSTALLED BEHIND THE ANTENNA POLE

PROPOSED H3G 1No. 800482002 ANTENNAS AT 16.0m MEAN, TO BE MOUNTED ON EXISTING CHS ANTENNA SUPPORT POLE ON EXISTING DOUBLE CRANKED YOKES FIXED TO EXISTING TRIPOD (SECTOR 3)

PROPOSED H3G 4No. RRU ,1No. REMOTE FIBRE BOB's & V3 REMOTE DC BOB's TO BE MOUNTED ON EXISTING DIAGONAL STEEL BRACING VIA NEW FLA SLOPING BRACKET

EXISTING BTEE 1No. RRZZVV-65B-R6N43 ANTENNA AT 15.5m MEAN,TO BE RELOCATED AT 16.0m

EXISTING H3G & BTEE 1No.COMMSCOPE CVV65BSX-M ANTENNAS AT 15.5m MEAN TO BE TO BE REMOVED

EXISTING BTEE 1No. AHPMDB RRU & Mk2 BOB
300mm WIDE FEEDER CABLE TRAY

ROOF ACCESS DOOR USED AT TIME OF SURVEY
ACCESS TO ROOFTOP EQUIPMENT
DIESEL ENGINE EXHAUST ON ROOF
VENT PIPE
2No. ROOF LIGHTS
STEEL CLAD ROOF ENCLOSURE
450mm WIDE FEEDER CABLE TRAY

EXISTING H3G & BTEE NEC CABINET TO BE REMOVED

PROPOSED H3G 1No. CABINET C/W DC POWER TO BE INSTALLED WITHIN BTEE CABIN

MK4 AC LINK CABINET ON CONCRETE PLINTH

PROPOSED H3G 1No. ICD LOCAL FIBRE BOB ENHANCED & ICD V3 LOCAL DC BOB ENHANCED TO BE INSTALLED ON NEW BOB LADDER WITH NEW GANTRY SUPPORT POLE AT EXISTING FOUNDATION

PROPOSED H3G GPS NODE TO BE INSTALLED ON TOP OF NEW CHS GANTRY SUPPORT POLE FIXED USING ERICSSON GNSS GPS BRACKET ENSURING A CLEAR LINE OF SIGHT TO SATELLITES

EXISTING H3G & BTEE 6No. FEEDERS TO BE REMOVED, PROPOSED H3G 3No. SINGLE-MODE & DC POWER CABLE TO RUN THROUGH COVERED TROUGH TYPE DUCTING

RETRACTABLE LIFTING BEAM AND
SUPPORT GRILLAGE

EXISTING H3G 2No. MHA's TO BE REMOVED

PROPOSED H3G 2No. 800482002 ANTENNAS AT 17.2m MEAN, TO BE MOUNTED ON EXISTING CHS ANTENNA SUPPORT POLE ON EXISTING DOUBLE CRANKED YOKES FIXED AT EXISTING STEELWORKS (SECTOR 1 & 2),

PROPOSED H3G 8No. RRU's, 2No. REMOTE FIBRE BOB's & V3 REMOTE DC BOB's ON EXISTING DIAGONAL STEEL BRACING VIA NEW FLA SLOPING BRACKET

PROPOSED H3G 4No. COMINERS , TO BE INSTALLED BEHIND THE ANTENNA POLE

EXISTING BTEE 2No. RRZZVV-65B-R6N43 ANTENNA AT 16.5m MEAN, TO BE RELOCATED AT 17.2m

EXISTING H3G & BTEE 2No.COMMSCOPE CVV65BSX-M ANTENNAS AT 16.5m MEAN TO BE MOUNTED ON CHS ANTENNA SUPPORT POLE ON NEW DOUBLE CRANKED YOKES FIXED AT NEW STEELWORKS (SECTOR 1 & 2),TO BE REMOVED

APPROVED QUADPOD AND BTEE ANTENNAS TO BE INSTALLED UNDER APPLICATION REFERENCE AWD/0265/24"

EXISTING BTEE 2No. AHEGC , AHPMDB RRU's & Mk2 BOB's MOUNTED ON CHS POLE FIXED TO EXISTING STEELWORKS

EXISTING H3G & BTEE 6No. FEEDERS TO BE REMOVED, PROPOSED H3G 3No. SINGLE-MODE & DC POWER CABLE TO RUN ON EXISTING 300mm WIDE CABLE MANAGEMENT AT ROOF LEVEL

1100mm HIGH HANDRAIL

H3G & BTEE 1 No. SHF 0.3m HP DISH AT 16.0m MEAN
INSTALLED ON TRIPOD

H3G & BTEE 1 No. SHF 0.3m HP DISH AT 16.0m MEAN
INSTALLED ON TRIPOD

300mm WIDE FEEDER CABLE TRAY

SITE PLAN
SCALE 1:200

